Open Research Systems Certification

In the spirit of the National Policy on the Transfer of Scientific, Technical, and Engineering Information, National Security Decision Directive 189, and with the recognition that a significant portion of its computational workload falls under this policy that governs fundamental research, the High Performance Computing Modernization Program (HPCMP) is implementing an "open research systems" capability. Initially, all HPC systems at the Arctic Region Supercomputing Center (ARSC) will be placed into this "open research systems" category. Based upon the demand for open research systems, additional systems at other HPCMP centers may be transitioned to the open research systems category in future years. Open research systems will require fewer user restrictions than normally required for access to Department of Defense (DoD) information systems. In particular, trustworthiness certification via the National Agency Check (NAC) will no longer be required for a valid DoD user to access open research systems provided that the computational work done on these systems is unclassified with unlimited distribution. All other standard HPCMP policies and procedures will remain active on open research systems. Users with computational work that does not have unlimited distribution will not be allowed to use open research systems and will continue to access other HPCMP HPC systems that will continue to require trustworthiness certification.

This certification statement, to be signed by the government computational project leader, or his or her government sponsor if the project leader is non-government, will be used to verify that (1) the computational project and its users seeking access to open research systems are performing DoD computational work funded by a grant, contract, or other legal instrument, and (2) the computational work to be performed on open research systems under this project is completely unclassified with unlimited distribution, and that the software used is not subject to export control.

As government computational project leader, or as government sponsor of this computational project, I certify that the users on this project are performing computational work on open research systems that is funded by a DoD grant, contract, or other legal agreement. The legal instrument number is provided below. I understand that work performed on these open research systems is subject to monitoring, and I acknowledge that by accepting an account on these open research systems I am consenting to that monitoring.

As government computational project leader, or as government sponsor of this computational project, I certify the following (choose one):

____ The computational work to be performed on open research systems is contracted fundamental research, which, as defined in DoD Instruction 5230.27, "includes grants and contracts that are (a) funded by budget Category 6.1 ("Research"), whether performed by universities or industry or (b) funded by budget Category 6.2 ("Exploratory Development") and performed on-campus at a university." None of this work falls under rare and exceptional circumstances where the 6.2 effort presents a high likelihood of disclosing performance characteristics of military systems or manufacturing technologies that are unique and critical to defense, and where agreement on restrictions have been recorded in the contract or grant. The computational work and software used is not subject to export control through International Traffic in Arms Regulations (ITAR) or Export Administration Regulations (EAR) restrictions, and it does not contain proprietary, privacy, or foreign-government provided information.

____ The computational work to be performed on open research systems is not contracted fundamental research, but it will produce results that are unclassified with unlimited distribution. I have attached a public release document signed by my organization's appropriate authorities covering information that will reside on these open research systems for this work. None of this work presents a high likelihood of disclosing performance characteristics of military systems or manufacturing technologies that are unique or critical to defense. The computational work and software used is not subject to export control through International Traffic in Arms Regulations (ITAR) or Export Administration Regulations (EAR) restrictions, and it does not contain proprietary, privacy, or foreign-government provided information.

Computational project number: _____ Subproject or account number: _____

Legal instrument (grant, contract, or memorandum of agreement) number and expiration date: _____

Signature: _____ Date: _____

Official government position: _____